



520.34403CV4

AF/1763  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: MASUDA, et al

Serial No.: 09/421,043

Filed: October 20, 1999

For: PLASMA ETCHING APPARATUS AND PLASMA  
ETCHING METHOD

Group: 1763

Examiner: Luz L. Alejandro Mulero

**INFORMATION DISCLOSURE**  
**STATEMENT UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 6, 2004

Sir:

In the matter of the above-identified application, applicant(s) is/are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted after the mailing date of a final Office Action and is accompanied by the fee set forth in 37 CFR 1.17(p) and the following statement specified in 37 CFR 1.97(e).

On information and belief, each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

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To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by a corresponding U.S. patent.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

A credit card payment form to cover the fee of \$180.00 under 37 CFR 1.17(p) is enclosed.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (520.34403CV4) and please credit any excess fees to such deposit account.

Respectfully submitted,



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Melvin Kraus  
Registration No. 22,466  
ANTONELLI, TERRY, STOUT & KRAUS,

LLP  
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Attachments  
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Form PTO-14496 U.S. Department of Commerce  
Equivalent Patent and Trademark Office

Atty. Docket No. 520.34403CV4  
Serial No. 09/421,043  
Applicant: MASUDA, et al  
Filing Date: October 20, 1999  
Group: 1763



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	6,074,518	6/00	Imafuku et al	(corresponds to JP 8-264515)	

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
8-264515	10/96	Japan	(corresponds to USP 6,074,518)	(abstract)

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner \_\_\_\_\_ Date Considered \_\_\_\_\_

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.



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Examiner: Luz L. Alejandro Mulero

**SUBMISSION OF DOCUMENTS UNDER 37 CFR §1.56  
PURSUANT TO THE DUTY OF DISCLOSURE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 6, 2004

Sir:

In connection with the above-identified application, in order to comply with the Duty of Disclosure under 37 CFR §1.56, applicants submit herewith copies of documents cited in connection with a corresponding application.

It is respectfully requested this document be considered.

Respectfully submitted,

  
\_\_\_\_\_  
Melvin Kraus  
Registration No. 22,466  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

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Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

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U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date	If Approp.

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes    No
1-220447	9/89	Japan		(abstract)
5-275385	10/93	Japan		(abstract)
6-224153	8/94	Japan		(abstract)
8-316205	11/96	Japan		(abstract)
10-088271	4/98	Japan		(abstract)

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner \_\_\_\_\_ Date Considered \_\_\_\_\_

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.